

Method and arrangement for controlling activation of restraining devices in a motor vehicle

Patent number: DE19910596
Publication date: 2000-09-14
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Classification:
- **international:** B60R21/32; B60R21/22; B60R21/16; B60R21/13; B60R21/02; G01P15/00; G01P9/00
- **europaean:** B60R21/01C; B60R21/01H
Application number: DE19991010596 19990310
Priority number(s): DE19991010596 19990310

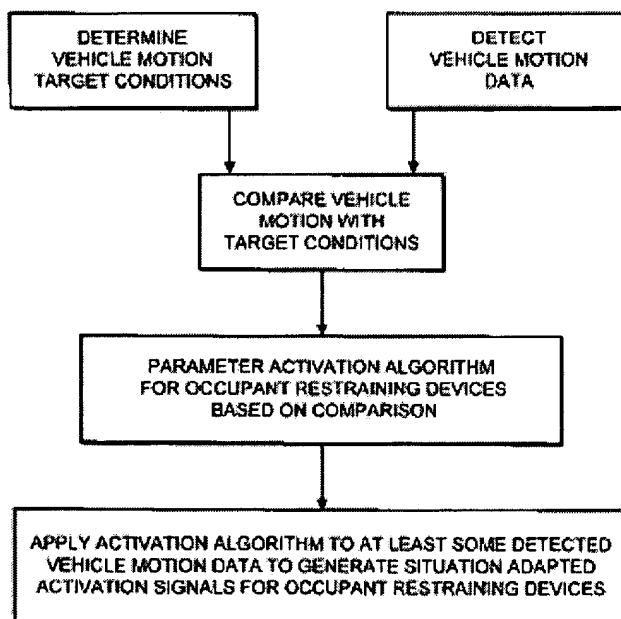
Also published as:

EP1034985 (A2)
US6421591 (B1)
EP1034985 (A3)
EP1034985 (B9)
EP1034985 (B1)

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Abstract not available for DE19910596
Abstract of corresponding document: **US6421591**

A method and an arrangement are described for controlling activation of occupant restraining devices in a motor vehicle in which actual data relating to vehicle motion are detected and applied to an activation algorithm to generate activation signals as required for the activation of at least one of the restraining devices. In the disclosed method the following steps are performed: detecting actual data relating to vehicle motion; determining a target condition of vehicle motion corresponding to the desired operating behavior of the vehicle; comparing an actual condition of vehicle motion determined from at least some of the actual data detected with the corresponding target condition; parametering an activation algorithm employed to generate activation signals, taking account of differences between an actual condition and a target condition of vehicle motion; and applying the activation algorithm to at least some of the detected actual data for generation, as required, of situation-adapted activation signals for activation of at least one of the occupant restraining devices.



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